

# Reference Datasheet

## Eaton 9SX 700i

Product	Ref	Description
Eaton 9SX 700i	9SX700I	On-line double conversion UPS, 700VA/630W, multilingual LCD display, Energy metering, 6 IEC 10A outlets (2 manageable groups), Slot for optional management card, USB & Serial ports, dry contacts, RPO connector, power management software compatible with virtual environment, Hot-swappable batteries.

Packaging	Dimensions (WxHxD, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	296*377*570	13.8 kg	1 product / carton	743172090911
Shipping pallet	900*890*1200	185.3kg	12 cartons / pallet	

Packaging content
1 UPS, 2 IEC10A output cords (1.8m), 1 USB cable (1.8m), 1 serial cable (1.8m), quick start guide, safety instructions

Technical specifications	
Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	700 VA / 630 W
Dimensions (W x H x D*)/Weight	160*252*357mm / 11.5kg
Output connections	6 IEC C13 (10A) outlets, including 2 manageable groups
Input voltage range	190V- 276V without derating (120V- 276V up to 25% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	1 USB port + 1 serial RS232 port + 1 mini-terminal block for Remote Power Off (configurable)+ 1 mini-terminal block for Output relay +1 slot for optional communication card
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, BIS, EAC, RCM, KC

Key selling points
<ul style="list-style-type: none"> <li>On-line double conversion topology, with automatic by-pass and PFC system</li> <li>Easy to operate : next-generation multilingual LCD display</li> <li>Energy metering</li> <li>Manageable outlets groups (2 groups)</li> <li>1 USB port + 1 Serial + 2 dry contacts (optocouplers on DB9)</li> <li>1 Slot for optional com card (Network Management card, ModBus or Contacts/Serial cards)</li> <li>Monitoring &amp; shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux</li> <li>Advance Battery Management (ABM) technology to increase battery lifetime</li> <li>Hot-swappable batteries from front panel</li> <li>Connectors for Remote power off (configurable), output relay</li> </ul>

Options	References
Network Card	Network-M2
Relay Card	Relay-MS
Eaton Warranty + (3 years warranty)	66818
Eaton Warranty 5 (5 years warranty)	W5003

# Reference Datasheet

## Eaton 9SX 1000i

Product	Ref	Description
Eaton 9SX 1000i	9SX1000I	On-line double conversion UPS, 1000VA/900W, multilingual LCD display, Energy metering, 6 IEC 10A outlets (2 manageable groups), Slot for optional management card, USB & Serial ports, dry contacts, RPO connector, power management software compatible with virtual environment, Hot-swappable batteries, Long backup time with up to 4 optional EBM.

Packaging	Dimensions (WxHxD, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	296*377*570	16.9 kg	1 product / carton	743172090928
Shipping pallet	900*890*1200	222.5kg	12 cartons / pallet	

Packaging content
1 UPS, 2 IEC10A output cords (1.8m), 1 USB cable (1.8m), 1 serial cable (1.8m), quick start guide, safety instructions

Technical specifications	
Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	1000 VA / 900 W
Dimensions (W x H x D*)/Weight	160*252* 387mm/ 14.8kg
Output connections	6 IEC C13 (10A) outlets, including 2 manageable groups
Input voltage range	190V- 276V without derating (120V- 276V up to 25% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDs + Multilingual LCD : access to measures, alarm messages and customization
Administration	1 USB port + 1 serial RS232 port + 1 mini-terminal block for Remote Power Off (configurable)+ 1 mini-terminal block for Output relay +1 slot for optional communication card
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, BIS, EAC, RCM, KC

Key selling points
<ul style="list-style-type: none"> <li>• On-line double conversion topology, with automatic by-pass and PFC system</li> <li>• Easy to operate : next-generation multilingual LCD display</li> <li>• Energy metering</li> <li>• Manageable outlets groups (2 groups)</li> <li>• 1 USB port + 1 Serial + 2 dry contacts (optocouplers on DB9)</li> <li>• 1 Slot for optional com card (Network Management card, ModBus or Contacts/Serial cards)</li> <li>• Monitoring &amp; shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux</li> <li>• Advance Battery Management (ABM) technology to increase battery lifetime</li> <li>• Hot-swappable batteries from front panel</li> <li>• Long backup time with up to 4 optional EBM cabinets, with automatic detection</li> <li>• Connectors for Remote power off (configurable), output relay</li> </ul>

Options	References
Network Card	Network-M2
Relay Card	Relay-MS
Eaton Warranty + (3 years warranty)	66818
Eaton Warranty 5 (5 years warranty)	W5004
Eaton 9SX EBM 36V Tower	9SXEBM36T
Eaton 2m cable 36V EBM Tower	EBMCBL36T

# Reference Datasheet

## Eaton 9SX 1500i

Product	Ref	Description
Eaton 9SX 1500i	9SX1500I	On-line double conversion UPS, 1500VA/1350W, multilingual LCD display, Energy metering, 6 IEC 10A outlets (2 manageable groups), Slot for optional management card, USB & Serial ports, dry contacts, RPO connector, power management software compatible with virtual environment, Hot-swappable batteries, Long backup time with up to 4 optional EBM.

Packaging	Dimensions (WxHxD, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	296*377*570	20.7 kg	1 product / carton	743172090935
Shipping pallet	900*890*1200	268.1 kg	12 cartons / pallet	

Packaging content
1 UPS, 2 IEC10A output cords (1.8m), 1 USB cable (1.8m), 1 serial cable (1.8m), quick start guide, safety instructions

Technical specifications	
Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	1500 VA / 1350 W
Dimensions (W x H x D*)/Weight	160*252* 437mm/ 18.5kg
Output connections	6 IEC C13 (10A) outlets, including 2 manageable groups
Input voltage range	190V- 276V without derating (120V- 276V up to 25% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	1 USB port + 1 serial RS232 port + 1 mini-terminal block for Remote Power Off (configurable)+ 1 mini-terminal block for Output relay +1 slot for optional communication card
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, BIS, EAC, RCM, KC

Key selling points
<ul style="list-style-type: none"> <li>• On-line double conversion topology, with automatic by-pass and PFC system</li> <li>• Easy to operate : next-generation multilingual LCD display</li> <li>• Energy metering</li> <li>• Manageable outlets groups (2 groups)</li> <li>• 1 USB port + 1 Serial + 2 dry contacts (optocouplers on DB9)</li> <li>• 1 Slot for optional com card (Network Management card, ModBus or Contacts/Serial cards)</li> <li>• Monitoring &amp; shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux</li> <li>• Advance Battery Management (ABM) technology to increase battery lifetime</li> <li>• Hot-swappable batteries from front panel</li> <li>• Long backup time with up to 4 optional EBM cabinets, with automatic detection</li> <li>• Connectors for Remote power off (configurable), output relay</li> </ul>

Options	References
Network Card	Network-M2
Relay Card	Relay-MS
Eaton Warranty + (3 years warranty)	66814
Eaton Warranty 5 (5 years warranty)	W5004
Eaton 9SX EBM 48V Tower	9SXEBM48T
Eaton 2m cable 48V EBM Tower	EBMCBL48T

# Reference Datasheet

## Eaton 9SX 2000i

Product	Ref	Description
Eaton 9SX 2000i	9SX2000I	On-line double conversion UPS, 2000VA/1800W, multilingual LCD display, Energy metering, 8 IEC 10A outlets (2 manageable groups), Slot for optional management card, USB & Serial ports, dry contacts, RPO connector, power management software compatible with virtual environment, Hot-swappable batteries, Long backup time with up to 4 optional EBM.

Packaging	Dimensions (WxHxD, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	320*490*575	35.7 kg	1 product / carton	743172090980
Shipping pallet	1000*1100*1200	443.9 kg	12 cartons / pallet	

Packaging content
1 UPS, 2 IEC10A output cords (1.8m), 1 USB cable (1.8m), 1 serial cable (1.8m), quick start guide, safety instructions

Technical specifications	
Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	2000 VA / 1800 W
Dimensions (W x H x D*)/Weight	214*346*412 mm/ 33.3kg
Output connections	8 IEC C13 (10A) outlets, including 2 manageable groups
Input voltage range	200V- 276V without derating (140V- 276V up to 25% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	1 USB port + 1 serial RS232 port + 1 mini-terminal block for Remote Power Off (configurable)+ 1 mini-terminal block for Output relay +1 slot for optional communication card
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, BIS, EAC, RCM, KC

Key selling points
<ul style="list-style-type: none"> <li>• On-line double conversion topology, with automatic by-pass and PFC system</li> <li>• Easy to operate : next-generation multilingual LCD display</li> <li>• Energy metering</li> <li>• Manageable outlets groups (2 groups)</li> <li>• 1 USB port + 1 Serial + 2 dry contacts (optocouplers on DB9)</li> <li>• 1 Slot for optional com card (Network Management card, ModBus or Contacts/Serial cards)</li> <li>• Monitoring &amp; shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux</li> <li>• Advance Battery Management (ABM) technology to increase battery lifetime</li> <li>• Hot-swappable batteries from front panel</li> <li>• Long backup time with up to 4 optional EBM cabinets, with automatic detection</li> <li>• Connectors for Remote power off (configurable), output relay</li> </ul>

Options	References
Network Card	Network-M2
Relay Card	Relay-MS
Eaton Warranty + (3 years warranty)	66814
Eaton Warranty 5 (5 years warranty)	W5005
Eaton 9SX EBM 96V Tower	9SXEBM96T
Eaton 2m cable 96V EBM Tower	EBMCBL96T

# Reference Datasheet

## Eaton 9SX 3000i

Product	Ref	Description
Eaton 9SX 3000i	9SX3000I	On-line double conversion UPS, 3000VA/2700W, multilingual LCD display, Energy metering, 8 IEC 10A outlets + 1 IEC 16A (2 manageable groups), Slot for optional management card, USB & Serial ports, dry contacts, RPO connector, power management software compatible with virtual environment, Hot-swappable batteries, Long backup time with up to 4 optional EBM.

Packaging	Dimensions (WxHxD, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	320*490*575	36.5 kg	1 product / carton	743172090997
Shipping pallet	1000*1100*1200	453.5 kg	12 cartons / pallet	

Packaging content
1 UPS, 1 16A European input power cord (1.8m), 2 IEC10A output cords (1.8m), 1 USB cable (1.8m), 1 serial cable (1.8m), quick start guide, safety instructions

Technical specifications	
Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	3000 VA / 2700 W
Dimensions (W x H x D*)/Weight	214*346*412 mm/ 33.4kg
Output connections	8 IEC C13 (10A) + 1 IEC C19 (16A) outlets, including 2 manageable groups
Input voltage range	200V- 276V without derating (140V- 276V up to 25% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDs + Multilingual LCD : access to measures, alarm messages and customization
Administration	1 USB port + 1 serial RS232 port + 1 mini-terminal block for Remote Power Off (configurable)+ 1 mini-terminal block for Output relay +1 slot for optional communication card
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, BIS, EAC, RCM, KC

Key selling points
<ul style="list-style-type: none"> <li>On-line double conversion topology, with automatic by-pass and PFC system</li> <li>Easy to operate : next-generation multilingual LCD display</li> <li>Energy metering</li> <li>Manageable outlets groups (2 groups)</li> <li>1 USB port + 1 Serial + 2 dry contacts (optocouplers on DB9)</li> <li>1 Slot for optional com card (Network Management card, ModBus or Contacts/Serial cards)</li> <li>Monitoring &amp; shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux</li> <li>Advance Battery Management (ABM) technology to increase battery lifetime</li> <li>Hot-swappable batteries from front panel</li> <li>Long backup time with up to 4 optional EBM cabinets, with automatic detection</li> <li>Connectors for Remote power off (configurable), output relay</li> </ul>

Options	References
Network Card	Network-M2
Relay Card	Relay-MS
Eaton Warranty + (3 years warranty)	66815
Eaton Warranty 5 (5 years warranty)	W5006
Eaton 9SX EBM 96V Tower	9SXEBM96T
Eaton 2m cable 96V EBM Tower	EBMCBL96T

# Reference Datasheet

## Eaton 9SX 5000i

Product	Ref	Description
Eaton 9SX 5000i	9SX5KI	On-line double conversion UPS, 5000VA/4500W, multilingual LCD display, Energy metering, Dual input, Slot for optional management card, USB & Serial ports, dry contacts, RPO connector, power management software compatible with virtual environment, Long backup time with up to 4 optional EBM.

Packaging	Dimensions (WxHxD, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	366*712*672	75.6 kg	1 product / carton	743172091000
Shipping pallet	375*780*720	78.9 kg	1 cartons / pallet	

Packaging content
1 UPS, 1 USB cable (1.8m), 1 serial cable (1.8m), quick start guide, safety instructions

Technical specifications	
Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	5000 VA / 4500 W
Dimensions (W x H x D*)/Weight	244*575*542 mm/ 65.5kg
Output connections	Ph+N+E Terminal block
Input voltage range	180V- 276V without derating (120V- 276V up to 25% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	1 USB port + 1 serial RS232 port + 1 mini-terminal block for Remote Power Off (configurable)+ 1 mini-terminal block for Output relay +1 slot for optional communication card
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, IEC/EN 62040-3, CE, CB, BIS, EAC, RCM, KC

Key selling points
<ul style="list-style-type: none"> <li>On-line double conversion topology, with automatic by-pass and PFC system</li> <li>Easy to operate : next-generation multilingual LCD display</li> <li>Energy metering</li> <li>Possibility to connect the UPS to 2 independent sources (AC normal, AC bypass) to increase the availability of the system</li> <li>1 USB port + 1 Serial + 2 dry contacts (optocouplers on DB9)</li> <li>1 Slot for optional com card (Network Management card, ModBus or Contacts/Serial cards)</li> <li>Monitoring &amp; shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux</li> <li>Advance Battery Management (ABM) technology to increase battery lifetime</li> <li>Long backup time with up to 4 optional EBM cabinets, with automatic detection</li> <li>Connectors for Remote power off (configurable), output relay</li> </ul>

Options	References
Network Card	Network-M2
Relay Card	Relay-MS
Eaton Warranty + (3 years warranty)	66816
Eaton Warranty 5 (5 years warranty)	W5007
Eaton 9SX EBM 240V Tower	9SXEBM240T
Eaton 2m cable 240V EBM Tower	EBMCBL240T



# Reference Datasheet

## Eaton 9SX 6000i

Product	Ref	Description
Eaton 9SX 6000i	9SX6KI	On-line double conversion UPS, 6000VA/5400W, multilingual LCD display, Energy metering, Dual input, Slot for optional management card, USB & Serial ports, dry contacts, RPO connector, power management software compatible with virtual environment, Long backup time with up to 4 optional EBM.

Packaging	Dimensions (WxHxD, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	366*712*672	75.6 kg	1 product / carton	743172091017
Shipping pallet	375*780*720	78.9 kg	1 cartons / pallet	

Packaging content
1 UPS, 1 USB cable (1.8m), 1 serial cable (1.8m), quick start guide, safety instructions

Technical specifications	
Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	6000 VA / 5400 W
Dimensions (W x H x D*)/Weight	244*575*542 mm/ 65.5kg
Output connections	Ph+N+E Terminal block
Input voltage range	180V- 276V without derating (120V- 276V up to 25% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	1 USB port + 1 serial RS232 port + 1 mini-terminal block for Remote Power Off (configurable)+ 1 mini-terminal block for Output relay +1 slot for optional communication card
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, IEC/EN 62040-3, CE, CB, BIS, EAC, RCM, KC

Key selling points
<ul style="list-style-type: none"> <li>On-line double conversion topology, with automatic by-pass and PFC system</li> <li>Easy to operate : next-generation multilingual LCD display</li> <li>Energy metering</li> <li>Possibility to connect the UPS to 2 independent sources (AC normal, AC bypass) to increase the availability of the system</li> <li>1 USB port + 1 Serial + 2 dry contacts (optocouplers on DB9)</li> <li>1 Slot for optional com card (Network Management card, ModBus or Contacts/Serial cards)</li> <li>Monitoring &amp; shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux</li> <li>Advance Battery Management (ABM) technology to increase battery lifetime</li> <li>Long backup time with up to 4 optional EBM cabinets, with automatic detection</li> <li>Connectors for Remote power off (configurable), output relay</li> </ul>

Options	References
Network Card	Network-M2
Relay Card	Relay-MS
Eaton Warranty + (3 years warranty)	66816
Eaton Warranty 5 (5 years warranty)	W5007
Eaton 9SX EBM 240V Tower	9SXEBM240T
Eaton 2m cable 240V EBM Tower	EBMCBL240T

# Reference Datasheet

## Eaton 9SX 1000i Rack2U

Product	Ref	Description
Eaton 9SX 1000i Rack2U	9SX1000IR	On-line double conversion UPS, 2U Rackmount, 1000VA/900W, multilingual LCD display, Energy metering, 6 IEC 10A outlets (2 manageable groups), Slot for optional management card, USB & Serial ports, dry contacts, RPO connector, power management software compatible with virtual environment, Hot-swappable batteries, Long backup time with up to 4 optional EBM, All accessories for rack mounting included.

Packaging	Dimensions (WxHxD, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	548*240*570	21.2 kg	1 product / carton	743172090959
Shipping pallet	1100*1100*1200	362 kg	16 cartons / pallet	

Packaging content
1 UPS, 2 IEC10A output cords (1.8m), rack-mounting kit ,1 USB cable (1.8m), 1 serial cable (1.8m),quick start guide, safety instructions

Technical specifications	
Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	1000 VA / 900 W
Dimensions (W x H x D*)/Weight	438*86.5*438 / 15.7kg
Output connections	6 IEC C13 (10A) outlets, including 2 manageable groups
Input voltage range	190V- 276V without derating (120V- 276V up to 25% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	1 USB port + 1 serial RS232 port + 1 mini-terminal block for Remote Power Off (configurable)+ 1 mini-terminal block for Output relay +1 slot for optional communication card
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, EAC, RCM

Key selling points
<ul style="list-style-type: none"> <li>• On-line double conversion topology, with automatic by-pass and PFC system</li> <li>• Easy to operate : next-generation multilingual LCD display</li> <li>• Energy metering</li> <li>• Manageable outlets groups (2 groups)</li> <li>• All accessories for rack mounting included</li> <li>• 1 USB port + 1 Serial + 2 dry contacts (optocouplers on DB9)</li> <li>• 1 Slot for optional com card (Network Management card, ModBus or Contacts/Serial cards)</li> <li>• Monitoring &amp; shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux</li> <li>• Advance Battery Management (ABM) technology to increase battery lifetime</li> <li>• Hot-swappable batteries from front panel</li> <li>• Long backup time with up to 4 optional EBM cabinets, with automatic detection</li> <li>• Connectors for Remote power off (configurable), output relay</li> </ul>

Options	References
Network Card	Network-M2
Relay Card	Relay-MS
Eaton Warranty + (3 years warranty)	66814
Eaton Warranty 5 (5 years warranty)	W5004
Eaton 9SX EBM 36V Rack2U	9SXEBM36R



# Reference Datasheet

## Eaton 9SX 1500i Rack2U

Product	Ref	Description
Eaton 9SX 1500i Rack2U	9SX1500IR	On-line double conversion UPS, 2U Rackmount, 1500VA/1350W, multilingual LCD display, Energy metering, 6 IEC 10A outlets (2 manageable groups), Slot for optional management card, USB & Serial ports, dry contacts, RPO connector, power management software compatible with virtual environment, Hot-swappable batteries, Long backup time with up to 4 optional EBM, All accessories for rack mounting included.

Packaging	Dimensions (WxHxD, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	548*240*570	23.7 kg	1 product / carton	743172090966
Shipping pallet	1100*1100*1200	402 kg	16 cartons / pallet	

Packaging content
1 UPS, 2 IEC10A output cords (1.8m), rack-mounting kit ,1 USB cable (1.8m), 1 serial cable (1.8m),quick start guide, safety instructions

Technical specifications	
Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	1500 VA / 1350 W
Dimensions (W x H x D*)/Weight	438*86.5*438 / 18.4kg
Output connections	6 IEC C13 (10A) outlets, including 2 manageable groups
Input voltage range	190V- 276V without derating (120V- 276V up to 25% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	1 USB port + 1 serial RS232 port + 1 mini-terminal block for Remote Power Off (configurable)+ 1 mini-terminal block for Output relay +1 slot for optional communication card
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, EAC, RCM

Key selling points
<ul style="list-style-type: none"> <li>• On-line double conversion topology, with automatic by-pass and PFC system</li> <li>• Easy to operate : next-generation multilingual LCD display</li> <li>• Energy metering</li> <li>• Manageable outlets groups (2 groups)</li> <li>• All accessories for rack mounting included</li> <li>• 1 USB port + 1 Serial + 2 dry contacts (optocouplers on DB9)</li> <li>• 1 Slot for optional com card (Network Management card, ModBus or Contacts/Serial cards)</li> <li>• Monitoring &amp; shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux</li> <li>• Advance Battery Management (ABM) technology to increase battery lifetime</li> <li>• Hot-swappable batteries from front panel</li> <li>• Long backup time with up to 4 optional EBM cabinets, with automatic detection</li> <li>• Connectors for Remote power off (configurable), output relay</li> </ul>

Options	References
Network Card	Network-M2
Relay Card	Relay-MS
Eaton Warranty + (3 years warranty)	66814
Eaton Warranty 5 (5 years warranty)	W5005
Eaton 9SX EBM 48V Rack2U	9SXEBM48R

# Reference Datasheet

## Eaton 9SX 2000i Rack2U

Product	Ref	Description
Eaton 9SX 2000i Rack2U	9SX2000IR	On-line double conversion UPS, 2U Rackmount, 2000VA/1800W, multilingual LCD display, Energy metering, 8 IEC 10A outlets (2 manageable groups), Slot for optional management card, USB & Serial ports, dry contacts, RPO connector, power management software compatible with virtual environment, Hot-swappable batteries, Long backup time with up to 4 optional EBM, All accessories for rack mounting included.

Packaging	Dimensions (WxHxD, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	580*240*780	32.8 kg	1 product / carton	743172090973
Shipping pallet	800*1100*1200	282 kg	8 cartons / pallet	

Packaging content
1 UPS, 2 IEC10A output cords (1.8m), rack-mounting kit ,1 USB cable (1.8m), 1 serial cable (1.8m),quick start guide, safety instructions

Technical specifications	
Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	2000 VA / 1800 W
Dimensions (W x H x D*)/Weight	438*86.5*608/ 26.5kg
Output connections	8 IEC C13 (10A) outlets, including 2 manageable groups
Input voltage range	200V- 276V without derating (140V- 276V up to 25% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDS + Multilingual LCD : access to measures, alarm messages and customization
Administration	1 USB port + 1 serial RS232 port + 1 mini-terminal block for Remote Power Off (configurable)+ 1 mini-terminal block for Output relay +1 slot for optional communication card
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, EAC, RCM

Key selling points
<ul style="list-style-type: none"> <li>• On-line double conversion topology, with automatic by-pass and PFC system</li> <li>• Easy to operate : next-generation multilingual LCD display</li> <li>• Energy metering</li> <li>• Manageable outlets groups (2 groups)</li> <li>• All accessories for rack mounting included</li> <li>• 1 USB port + 1 Serial + 2 dry contacts (optocouplers on DB9)</li> <li>• 1 Slot for optional com card (Network Management card, ModBus or Contacts/Serial cards)</li> <li>• Monitoring &amp; shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux</li> <li>• Advance Battery Management (ABM) technology to increase battery lifetime</li> <li>• Hot-swappable batteries from front panel</li> <li>• Long backup time with up to 4 optional EBM cabinets, with automatic detection</li> <li>• Connectors for Remote power off (configurable), output relay</li> </ul>

Options	References
Network Card	Network-M2
Relay Card	Relay-MS
Eaton Warranty + (3 years warranty)	66815
Eaton Warranty 5 (5 years warranty)	W5005
Eaton 9SX EBM 72V Rack2U	9SXEBM72R

# Reference Datasheet

## Eaton 9SX 3000i Rack2U

Product	Ref	Description
Eaton 9SX 3000i Rack2U	9SX3000IR	On-line double conversion UPS, 2U Rackmount, 3000VA/2700W, multilingual LCD display, Energy metering, 8 IEC 10A outlets + 1 IEC 16A (2 manageable groups), Slot for optional management card, USB & Serial ports, dry contacts, RPO connector, power management software compatible with virtual environment, Hot-swappable batteries, Long backup time with up to 4 optional EBM, All accessories for rack mounting included.

Packaging	Dimensions (WxHxD, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	580*240*780	33.2kg	1 product / carton	743172091147
Shipping pallet	800*1100*1200	284.5 kg	8 cartons / pallet	

Packaging content
1 UPS, 2 IEC10A output cords (1.8m), 1 16A European input power cord (1.8m), rack-mounting kit ,1 USB cable (1.8m), 1 serial cable (1.8m),quick start guide, safety instructions

Technical specifications	
Technology	ON-LINE double conversion with automatic bypass and Power factor correction system
Power ratings	3000 VA / 2700 W
Dimensions (W x H x D*)/Weight	438*86.5*608/ 26.5kg
Output connections	8 IEC C13 (10A) + 1 IEC C19 (16A) outlets, including 2 manageable groups
Input voltage range	200V- 276V without derating (140V- 276V up to 25% load)
Output voltage	230V (adjustable to 200/208/220/240V)
Frequency	Input range : 40-70 Hz, Output range : 50/60 Hz auto select or frequency converter mode
Features	Advance Battery Management (ABM) technology, Automatic battery test, Deep discharge protection, Cold start, Frequency converter, Energy Metering.
User interface	4 LEDs + Multilingual LCD : access to measures, alarm messages and customization
Administration	1 USB port + 1 serial RS232 port + 1 mini-terminal block for Remote Power Off (configurable)+ 1 mini-terminal block for Output relay +1 slot for optional communication card
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, IEC/EN 62040-3, UL 1778, CSA 22.2, CISPR22 Class B, FCC part 15 Class B, CE, CB, UL, EAC, RCM

Key selling points
<ul style="list-style-type: none"> <li>• On-line double conversion topology, with automatic by-pass and PFC system</li> <li>• Easy to operate : next-generation multilingual LCD display</li> <li>• Energy metering</li> <li>• Manageable outlets groups (2 groups)</li> <li>• All accessories for rack mounting included</li> <li>• 1 USB port + 1 Serial + 2 dry contacts (optocouplers on DB9)</li> <li>• 1 Slot for optional com card (Network Management card, ModBus or Contacts/Serial cards)</li> <li>• Monitoring &amp; shutdown software for VMware, Hyper-V, Citrix Xen, Windows, Linux</li> <li>• Advance Battery Management (ABM) technology to increase battery lifetime</li> <li>• Hot-swappable batteries from front panel</li> <li>• Long backup time with up to 4 optional EBM cabinets, with automatic detection</li> <li>• Connectors for Remote power off (configurable), output relay</li> </ul>

Options	References
Network Card	Network-M2
Relay Card	Relay-MS
Eaton Warranty + (3 years warranty)	66815
Eaton Warranty 5 (5 years warranty)	W5006
Eaton 9SX EBM 72V Rack2U	9SXEBM72R

## Reference Datasheet

# Eaton 9SX EBM 36V Tower

Product	Ref	Description
Eaton 9SX EBM 36V Tower	9SXEBM36T	Battery extension cabinet for Eaton 9SX 1000i, automatic detection by the UPS

Packaging	Dimensions (WxHxD*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	296*377*570	20.9 kg	1 product / carton	743172091154
Shipping pallet	900*890*1200	270.5kg	12 cartons / pallet	

Packaging content
1 battery cabinet, 1 battery cable with cable for automatic detection, quickstart

Technical specifications	
Dimensions (W x H x D*)/ Weight	160 x 252 x 387 mm / 19 kg
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, UL 1778, CSA 22.2, CE, CB, UL, EAC, RCM

Options	Reference
Eaton Warranty + (3 years warranty)	66813
Eaton Warranty 5	W5002

\* H x W x D = Height x Width x Depth

## Reference Datasheet

# Eaton 9SX EBM 48V Tower

Product	Ref	Description
Eaton 9SX EBM 48V Tower	9SXEBM48T	Battery extension cabinet for Eaton 9SX 1500i, automatic detection by the UPS

Packaging	Dimensions (WxHxD*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	296*377*570	26.3 kg	1 product / carton	743172091161
Shipping pallet	900*890*1200	335.3kg	12 cartons / pallet	

Packaging content
1 battery cabinet, 1 battery cable with cable for automatic detection, quickstart

Technical specifications	
Dimensions (W x H x D*)/ Weight	160 x 252 x 387 mm / 24.5 kg
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, UL 1778, CSA 22.2, CE, CB, UL, EAC, RCM

Options	Reference
Eaton Warranty + (3 years warranty)	66813
Eaton Warranty 5	W5002

\* H x W x D = Height x Width x Depth

## Reference Datasheet

# Eaton 9SX EBM 96V Tower

Product	Ref	Description
Eaton 9SX EBM 96V Tower	9SXEBM96T	Battery extension cabinet for Eaton 9SX 2000i/3000i, automatic detection by the UPS

Packaging	Dimensions (WxHxD*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	320*490*575	51.7 kg	1 product / carton	743172091178
Shipping pallet	1000*1100*1200	637.4 kg	12 cartons / pallet	

Packaging content
1 battery cabinet, 1 battery cable with cable for automatic detection, quickstart

Technical specifications	
Dimensions (W x H x D*)/ Weight	214 x 346 x 412mm / 48.7 kg
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, UL 1778, CSA 22.2, CE, CB, UL, EAC, RCM

Options	Reference
Eaton Warranty + (3 years warranty)	66818
Eaton Warranty 5	W5003

\* H x W x D = Height x Width x Depth

# Reference Datasheet

## Eaton 9SX EBM 240V Tower

Product	Ref	Description
Eaton 9SX EBM 240V Tower	9SXEBM240T	Battery extension cabinet for Eaton 9SX 5000i/6000i, automatic detection by the UPS

Packaging	Dimensions (WxHxD*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	366*712*672	113.9kg	1 product / carton	743172091185
Shipping pallet	366*712*672	113.9kg	1 cartons / pallet	

Packaging content
1 battery cabinet, 1 battery cable with cable for automatic detection, quickstart

Technical specifications	
Dimensions (W x H x D*) / Weight	244 x 575 x 542 mm / 104.9 kg
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, CE, CB, EAC, RCM

Options	Reference
Eaton Warranty + (3 years warranty)	66815
Eaton Warranty 5	W5005

\* H x W x D = Height x Width x Depth

# Reference Datasheet

## Eaton 9SX EBM 36V Rack2U

Product	Ref	Description
Eaton 9SX EBM 36V Rack2U	9SXEBM36R	Battery extension cabinet for Eaton 9SX 1000i Rack 2U, automatic detection by the UPS

Packaging	Dimensions (WxHxD*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	550*219*600	27.5 kg	1 product / carton	743172091192
Shipping pallet	1100*1015*1200	462 kg	16 cartons / pallet	

Packaging content
1 battery cabinet, 1 detection cable, quickstart

Technical specifications	
Dimensions (W x H x D*) / Weight	438*86.5*438 mm / 22.2 kg
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, UL 1778, CSA 22.2, CE, CB, UL, EAC, RCM

Options	Reference
Eaton Warranty + (3 years warranty)	66818
Eaton Warranty 5	W5003

\* H x W x D = Height x Width x Depth

# Reference Datasheet

## Eaton 9SX EBM 48V Rack2U

Product	Ref	Description
Eaton 9SX EBM 48V Rack2U	9SXEBM48R	Battery extension cabinet for Eaton 9SX 1500i Rack 2U, automatic detection by the UPS

Packaging	Dimensions (WxHxD*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	550*219*600	32.8 kg	1 product / carton	743172091208
Shipping pallet	1100*1015*1200	547 kg	16 cartons / pallet	

Packaging content
1 battery cabinet, 1 detection cable, quickstart

Technical specifications	
Dimensions (W x H x D*) / Weight	438*86.5*438 mm / 27.4 kg
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, UL 1778, CSA 22.2, CE, CB, UL, EAC, RCM

Options	Reference
Eaton Warranty + (3 years warranty)	66818
Eaton Warranty 5	W5003

\* H x W x D = Height x Width x Depth



Powering Business Worldwide

# Reference Datasheet

## Eaton 9SX EBM 72V Rack2U

Product	Ref	Description
Eaton 9SX EBM 72V Rack2U	9SXEBM72R	Battery extension cabinet for Eaton 9SX 2000i/3000i Rack 2U, automatic detection by the UPS

Packaging	Dimensions (WxHxD*, mm)	Weight (kg)	Nb of products / carton	Barcode
Individual carton	580*240*780	46.5 kg	1 product / carton	743172091215
Shipping pallet	800*860*1200	300 kg	6 cartons / pallet	

Packaging content
1 battery cabinet, 1 detection cable, quickstart

Technical specifications	
Dimensions (W x H x D*) / Weight	438*86.5*608 mm / 40.5 kg
Warranty	2 years
Standards and certifications	IEC/EN 62040-1, IEC/EN 62040-2, UL 1778, CSA 22.2, CE, CB, UL, EAC, RCM

Options	Reference
Eaton Warranty + (3 years warranty)	66818
Eaton Warranty 5	W5003